

1999 Heat Related Fatalities

In 1999, heat was the #1 killer with 502 fatalities, nearly three times the number (173) reported in 1998. A large portion of these deaths occurred in Illinois (138), Pennsylvania (88), and Missouri (77). Heat related injuries totaled 1,477, up nearly 57% from 1998. Seniors are most at risk from heat. In 1999, those between 70 and 89 years old accounted for 47% of the year's fatalities. Males accounted for 55% of the fatalities and females 41%; another 4% were unknown. As in the past, most deaths occurred in homes without air conditioning or adequate ventilation. Those most at risk had a contributing health ailment aggravated by the heat.

1999 HEAT RELATED FATALITIES BY STATE AND LOCATION

<u>STATE</u>	<u>BF</u>	<u>CA</u>	<u>GF</u>	<u>MH</u>	<u>OT</u>	<u>OU</u>	<u>PH</u>	<u>VE</u>	<u>TOTAL</u>
AL	0	0	0	0	0	0	3	0	3
AR	0	0	0	2	2	1	7	0	12
DC	0	0	0	0	0	0	3	0	3
DE	0	0	0	0	0	0	4	0	4
GA	0	0	0	0	0	0	5	0	5
IL	0	0	0	1	1	5	125	6	138
KS	0	0	0	0	0	1	1	0	2
KY	0	0	0	0	0	0	2	0	2
LA	0	0	0	0	0	2	0	0	2
MA	0	0	0	0	0	0	2	0	2
MD	0	0	0	0	0	0	15	0	15
MN	0	0	0	1	0	0	0	1	2
MO	0	0	0	1	8	7	61	0	77
NC	0	0	0	0	0	2	1	1	4
NE	0	0	0	1	0	1	1	0	3
NJ	0	0	0	0	14	1	13	0	28
NY	0	0	0	0	31	0	2	0	33
OH	0	0	0	0	0	0	13	0	13
OK	0	0	0	0	0	1	9	0	10
PA	0	0	0	1	0	3	82	2	88
SC	0	0	0	2	0	6	13	0	21
TX	0	0	0	0	3	5	13	1	22
VA	0	0	0	0	0	1	0	0	1
WI	0	0	0	0	2	0	10	0	12
TOTAL	0	0	0	9	61	36	385	11	502
PERCENT	0	0	0	2	12	7	77	2	100

1999 HEAT RELATED FATALITIES BY AGE AND GENDER

	<u>FEMALE</u>	<u>MALE</u>	<u>UNKNOWN</u>	<u>TOTAL</u>	<u>PERCENT</u>
0 TO 9	0	5	0	5	1
10 TO 19	0	1	0	1	0
20 TO 29	1	4	0	5	1
30 TO 39	7	10	0	17	3
40 TO 49	12	40	0	52	10
50 TO 59	11	54	0	65	13
60 TO 69	22	53	0	75	15
70 TO 79	73	60	0	133	26
80 TO 89	62	44	0	106	21
90 TO --	17	6	0	23	5
UNKNOWN	1	1	18	20	4
TOTAL	206	278	18	502	99*
PERCENT	41	55	4	100	

(* Due to rounding total does not equal 100%)

LEGEND

BF - Ball Field
CA - Camping
GF - Golf
MH - Mobile Home
OT - Other/Unknown
OU - Outside Open
PH - Permanent Home
VE - Vehicle